

This listing of claims will replace all prior versions, and listings, of claims in the application:

Amendments to the Claims:

40. (currently amended) A method for manufacturing a plurality of bent products in a bending press system provided with:

a bending press that has at least one bending station to mount a plurality of divided tools each having a tool type and;

tool housing devices (~~123, 129~~) to house the divided tools for the bending press and;
tool exchange devices (~~61, 143~~) to move the divided tools between the tool housing devices and the bending station; the method comprising:

a step to store each divided tool on the bending station and housed in the housing devices and housed in ~~the~~ a tool magazine outside the bending press in the first memory means;

a step to determine the tool (~~cross-section-shape~~) type of the divided tools to be arranged on the bending station and the length of the station on basis of the bending line length of the bent part, flange length and bending angle of the bent product; and

a step to prepare data of an order of production in order to manufacture bent products that use tools mounted on the bending stations or tools housed in the tool housing devices before manufacturing bent products that use tools housed in ~~the~~ a tool magazine provided outside the bending press.

41. (currently amended) A ~~meth-d~~ method according to claim 40, ~~wher-in~~ wherein in preparing the order of production data, products that use identical combinations of tools are ~~group-d~~ grouped, and the order of production data is prepared so that bent products of the same product group may be processed successively.

42. (original) A method according to claim 40, further comprising a step to determine the arrangement of each divided tool on the bending station, based on the tool type of the divided tools arranged on the bending station and a length of the bending station.